IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claim 6 and ADD new claims 7-14 in accordance with the following:

1.　　(ORIGINAL) A managing apparatus for managing a transaction slip data document used in electronic commerce with a database device, comprising:

a data extracting unit extracting data as a search item of the transaction slip data document therefrom;

a storing unit storing the data extracted by said data extracting means as management data in correlation with the transaction slip data;

a transaction slip data extracting unit searching the management data so as to extract correlated transaction slip data; and

a transmitting unit transmitting the transaction slip data extracted by said transaction slip data extracting unit.

2.　　(ORIGINAL) The managing apparatus as set forth in claim 1,

wherein the correlation between the management data and the transaction slip data is managed with a document identifier that is common therebetween.

3.　　(ORIGINAL) The managing apparatus as set forth in claim 1, further comprising:

a receiving unit receiving the transmitted transaction slip data; and

a converting unit converting the format of the received transaction slip data into a format with which a transmission destination can deal.

4.　　(ORIGINAL) The managing apparatus as set forth in claim 1, wherein the designation of a search item as the management data is dynamically changeable.

5.　　(ORIGINAL) The managing apparatus as set forth in claim 4,

wherein the transaction slip data document is an XML document, and

wherein a search item is dynamically changed by changing the designation of an

2

extraction of an item corresponding to a tag of the XML document.

6.   (CURRENTLY AMENDED) A ~~record~~ computer-readable medium ~~for~~ storing a program that causes a computer as an information apparatus to manage a transaction slip data ~~document~~ used in electronic commerce ~~with a database device, the program comprising~~ by:

(a) extracting data as a search item of ~~the~~ a transaction slip data document therefrom;

(b) storing the data extracted at step (a) as management data in correlation with the transaction slip data;

(c) searching the management data so as to extract correlated transaction slip data; and

(d) transmitting the transaction slip data extracted at step (c).

7.   (NEW) A method of managing transaction slip data used in electronic commerce, comprising:

extracting data as a search item of a transaction slip data document therefrom;

storing the extracted data as management data in correlation with the transaction slip data;

searching the management data so as to extract correlated transaction slip data; and

transmitting the extracted transaction slip data.

8.   (NEW) The method according to claim 7, further comprising changing structure information of a management data document.

9.   (NEW) The method according to claim 7, wherein the transaction slip data document is an XML document.

10.   (NEW) The method according to claim 9, wherein a target of a search is changed dynamically by changing an item extraction instruction regarding a tag of the XML document.

11.   (NEW) A computer-readable medium storing a program to perform managing transaction slip data used in electronic commerce, by:

extracting data as a search item of a transaction slip data document therefrom;

storing the extracted data as management data in correlation with the transaction slip data;

searching the management data so as to extract correlated transaction slip data; and transmitting the extracted transaction slip data.

12.   (NEW) The computer-readable medium according to claim 11, further comprising changing an instruction information of a management data document.

13.   (NEW) The computer-readable medium according to claim 11, wherein the transaction slip data document is an XML: document.

14.   (NEW) The computer-readable medium according to claim 13, wherein a target of a search is changed dynamically by changing an item extraction instruction regarding a tag of the XML document.